

# Comparisons of Job Characteristics

**Focus Occupation: Veterinarians (29-1131)**

**Associated Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 85

**Focus Occupation: Veterinarians (29-1131)**

**Associated Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096)**

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Customer and Personal Service	11.3	14.1	17.3	> Current knowledge level is likely sufficient
Biology	3.7	9.8	19.4	>> Current knowledge level is likely more than sufficient
Medicine and Dentistry	3.7	9.1	16.8	>> Current knowledge level is likely more than sufficient
Chemistry	4.8	8.6	12.6	>> Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 90

**Focus Occupation: Veterinarians (29-1131)**

**Associated Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096)**

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Service Orientation	7.9	8.4	11.4	>> Skill level is likely more than sufficient
Science	4.5	7.4	15.2	>> Skill level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 82

**Focus Occupation: Veterinarians (29-1131)****Associated Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096)**

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Trunk Strength	5.7	9.0	6.3	<<	Extensive improvement in abilities may be required
Extent Flexibility	4.8	8.4	4.7	<<	Extensive improvement in abilities may be required
Static Strength	5.0	8.2	5.8	<<	Extensive improvement in abilities may be required
Speed of Limb Movement	3.2	6.2	1.3	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 78

**Focus Occupation: Veterinarians (29-1131)****Associated Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096)**

Work Activities	Exclusivity of Activity
Administer injections	60
Administer medications or treatments	46
Draw blood	74
Examine animals to detect illness, disease, or injury	81
Follow patient care procedures	60
Observe patient condition	48
Position patient for therapy	70
Use knowledge of medical terminology	40
Use research methodology procedures in health care	63

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 93

**Focus Occupation: Veterinarians (29-1131)****Associated Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096)**

Tools and Technologies	Exclusivity
Anesthesia apparatus and accessories and supplies	47
Animal laboratory equipment and accessories	80
Autoclave and sterilizer equipment and accessories	12

Bandages and dressings and related products	47
Business function specific software	1
Cameras	2
Clinical and diagnostic analyzers and accessories and supplies	18
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Harness goods	47
Hydrotherapy products	33
Industry specific software	1
Intravenous and arterial tubing and administration sets and related products	22
Laboratory centrifuges and accessories	13
Laboratory microscope slides and supplies	20
Light and wave generating and measuring equipment	4
Medical diagnostic x ray products	26
Medical imaging processing equipment and supplies	33
Medical radiological shielding and protection products	31
Poultry and livestock equipment	33
Safety apparel	4
Specimen collection and transport containers and supplies	14
Stethoscopes and related products	14
Suture and related products	23
Syringes and accessories	14
Veterinary equipment	40
Viewing and observing instruments and accessories	4
Weight measuring instruments	7

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.